

## Storm Data and Unusual Weather Phenomena - May 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>LAKE HURON</b>				
<b>INNER SAGINAW BAY SW OF POINT AU GRES TO BAY PORT MI COUNTY --- SAGINAW BAY LIGHT [43.81, -83.72]</b>				
	05/11/13 16:00 EST	0		Marine Thunderstorm Wind (MG 48 kt)
	05/11/13 17:50 EST	0		Source: C-MAN Station
<b>OUTER SAGINAW BAY SW OF ALABASTER TO PORT AUSTIN MI TO INNER SAGINAW BAY COUNTY --- GRAVELLY SHOALS LIGHT [44.02, -83.54]</b>				
	05/11/13 16:30 EST	0		Marine Thunderstorm Wind (MG 37 kt)
	05/11/13 16:30 EST	0		Source: C-MAN Station
<b>INNER SAGINAW BAY SW OF POINT AU GRES TO BAY PORT MI COUNTY --- SAGINAW BAY LIGHT [43.81, -83.72]</b>				
	05/11/13 19:10 EST	0		Marine Thunderstorm Wind (MG 35 kt)
	05/11/13 19:10 EST	0		Source: C-MAN Station
Thunderstorms moving through Saginaw Bay produced frequent wind gusts between 35 and 48 knots.				
<b>INNER SAGINAW BAY SW OF POINT AU GRES TO BAY PORT MI COUNTY --- SAGINAW BAY LIGHT [43.81, -83.72]</b>				
	05/20/13 16:10 EST	0		Marine Thunderstorm Wind (MG 50 kt)
	05/20/13 16:40 EST	0		Source: C-MAN Station
<b>OUTER SAGINAW BAY SW OF ALABASTER TO PORT AUSTIN MI TO INNER SAGINAW BAY COUNTY --- GRAVELLY SHOALS LIGHT [44.02, -83.54]</b>				
	05/20/13 16:30 EST	0		Marine Thunderstorm Wind (MG 43 kt)
	05/20/13 17:10 EST	0		Source: C-MAN Station
<b>PORT AUSTIN TO HARBOR BEACH MI COUNTY --- 1.0 SE PORT AUSTIN [44.04, -82.99]</b>				
	05/20/13 17:03 EST	0		Marine Thunderstorm Wind (EG 52 kt)
	05/20/13 17:03 EST	0		Source: Trained Spotter
A thunderstorm which downed a power line move into Lake Huron.				
<b>PORT AUSTIN TO HARBOR BEACH MI COUNTY --- GRIND STONE CITY [44.05, -82.90]</b>				
	05/20/13 17:07 EST	0		Marine Thunderstorm Wind (EG 52 kt)
	05/20/13 17:07 EST	0		Source: Trained Spotter
A thunderstorm which downed a power line move into Lake Huron.				
<b>HARBOR BEACH TO PORT SANILAC MI COUNTY --- 1.0 SE PORT SANILAC [43.42, -82.54]</b>				
	05/20/13 18:50 EST	0		Marine Thunderstorm Wind (MG 37 kt)
	05/20/13 18:50 EST	0		Source: C-MAN Station
<b>PORT SANILAC TO PORT HURON MI COUNTY --- 1.0 SE PORT SANILAC [43.42, -82.54]</b>				
	05/20/13 18:50 EST	0		Marine Thunderstorm Wind (MG 37 kt)
	05/20/13 18:50 EST	0		Source: C-MAN Station
Thunderstorms moving through Saginaw Bay and Southern Lake Huron produced wind gusts to around 60 mph.				
<b>PORT SANILAC TO PORT HURON MI COUNTY --- 4.2 NNW PORT HURON [43.04, -82.44]</b>				
	05/30/13 14:42 EST	0		Marine Thunderstorm Wind (MG 41 kt)
	05/30/13 14:42 EST	0		Source: C-MAN Station
A thunderstorm produced a measured 47 mph thunderstorm wind gust at Fort Gratiot.				

## LAKE ST CLAIR

**LAKE ST CLAIR (U.S. PORTION) COUNTY --- 6.8 SW NEW BALTIMORE [42.61, -82.83]**

## Storm Data and Unusual Weather Phenomena - May 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/22/13 17:20 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	05/22/13 17:20 EST		0	Source: ASOS

A thunderstorm moving into Lake St. Clair produced a thunderstorm wind gust to 34 knots.

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<b>ST CLAIR RIVER COUNTY --- 2.0 SSW PORT HURON [42.95, -82.44]</b>				
	05/30/13 14:27 EST		0	Marine Thunderstorm Wind (EG 56 kt)
	05/30/13 14:27 EST		0	Source: Trained Spotter

A severe thunderstorm which downed trees south of Port Huron moved through the St. Clair River.

A severe thunderstorm passed through the St. Clair River.

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<b>DETROIT RIVER COUNTY --- 1.0 NNE WYANDOTTE [42.21, -83.16]</b>				
	05/31/13 19:20 EST		0	Marine Thunderstorm Wind (EG 50 kt)
	05/31/13 19:20 EST		0	Source: Trained Spotter

A thunderstorm which brought down large tree limbs north of Wyandotte moved into the Detroit River.

A severe thunderstorm moved into the Detroit River.

### MICHIGAN, East

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<b>MIDLAND COUNTY --- 0.7 N SANFORD [43.68, -84.38]</b>				
	05/20/13 15:56 EST		2K	Thunderstorm Wind (EG 54 kt)
	05/20/13 15:56 EST		0	Source: Law Enforcement

Trees and powerlines reported down.

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<b>SAGINAW COUNTY --- 2.8 S DICE [43.43, -84.12]</b>				
	05/20/13 16:50 EST		2K	Thunderstorm Wind (EG 52 kt)
	05/20/13 16:50 EST		0	Source: Law Enforcement

Power lines reported down.

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<b>BAY COUNTY --- 2.0 SE BENTLEY [43.93, -84.10]</b>				
	05/20/13 16:52 EST		0	Thunderstorm Wind (EG 50 kt)
	05/20/13 16:52 EST		0	Source: Law Enforcement

A barn was blown down.

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<b>TUSCOLA COUNTY --- 2.3 NNW FAIRGROVE [43.55, -83.57]</b>				
	05/20/13 16:53 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	05/20/13 16:53 EST		0	Source: Law Enforcement

A power line pole was snapped.

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<b>SAGINAW COUNTY --- 1.2 NW SAGINAW [43.43, -83.99]</b>				
	05/20/13 16:59 EST		0	Thunderstorm Wind (EG 54 kt)
	05/20/13 16:59 EST		0	Source: Law Enforcement

Trees reported blown down.

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<b>HURON COUNTY --- 1.2 NE PORT AUSTIN AFS [44.03, -82.98]</b>				
	05/20/13 17:03 EST		0.50K	Thunderstorm Wind (EG 50 kt)
	05/20/13 17:03 EST		0	Source: Law Enforcement

A power line was reported down.

## Storm Data and Unusual Weather Phenomena - May 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>HURON COUNTY --- GRIND STONE CITY [44.05, -82.90]</b>				
	05/20/13 17:07 EST		0.50K	Thunderstorm Wind (EG 50 kt)
	05/20/13 17:07 EST		0	Source: Trained Spotter
A power line was reported down.				
<b>SHIAWASSEE COUNTY --- 3.8 SW BURTON [42.96, -84.33]</b>				
	05/20/13 17:12 EST		4K	Thunderstorm Wind (EG 54 kt)
	05/20/13 17:12 EST		0	Source: Law Enforcement
Trees and power lines reported blown down.				
<b>LIVINGSTON COUNTY --- 2.1 NE FOWLERVILLE ARPT [42.74, -84.04]</b>				
	05/20/13 17:33 EST		0	Thunderstorm Wind (EG 54 kt)
	05/20/13 17:33 EST		0	Source: Law Enforcement
Trees reported down.				
<b>GENESEE COUNTY --- 1.5 E FLINT DALTONS ARPT [43.05, -83.75]</b>				
	05/20/13 17:38 EST		0	Thunderstorm Wind (EG 50 kt)
	05/20/13 17:38 EST		0	Source: Amateur Radio
Large tree limbs were blown down.				
<b>GENESEE COUNTY --- 2.6 NE FLINT [43.06, -83.65]</b>				
	05/20/13 17:42 EST		0	Thunderstorm Wind (EG 50 kt)
	05/20/13 17:42 EST		0	Source: Amateur Radio
Large tree limbs were blown down.				
<b>LIVINGSTON COUNTY --- 1.4 N OAK GROVE [42.70, -83.92]</b>				
	05/20/13 17:46 EST		0	Thunderstorm Wind (EG 54 kt)
	05/20/13 17:46 EST		0	Source: Law Enforcement
Trees were reported blown down.				
<b>GENESEE COUNTY --- 0.5 W LINDEN [42.82, -83.78]</b>				
	05/20/13 17:54 EST		4K	Thunderstorm Wind (EG 61 kt)
	05/20/13 17:54 EST		0	Source: Trained Spotter
Multiple trees were reported blown down.				
<b>GENESEE COUNTY --- 3.1 WSW RANKIN [42.91, -83.79]</b>				
	05/20/13 17:55 EST		0	Thunderstorm Wind (EG 50 kt)
	05/20/13 17:55 EST		0	Source: Amateur Radio
Twelve inch diameter trees reported blown down.				
<b>GENESEE COUNTY --- 0.7 S BAYPORT PARK [42.84, -83.70]</b>				
	05/20/13 18:00 EST		0	Thunderstorm Wind (EG 54 kt)
	05/20/13 18:00 EST		0	Source: Amateur Radio
Trees reported blown down at Fenton and Lakeside Landing Roads.				
<b>LAPEER COUNTY --- 5.0 WSW SILVERWOOD [43.29, -83.34]</b>				
	05/20/13 18:01 EST		0	Thunderstorm Wind (EG 52 kt)
	05/20/13 18:01 EST		0	Source: Law Enforcement
A tree was reported down across Rich and Murphy Lake Roads.				
<b>LAPEER COUNTY --- 0.5 E NORTH BRANCH [43.23, -83.19]</b>				

## Storm Data and Unusual Weather Phenomena - May 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/20/13 18:03 EST		3K	Thunderstorm Wind (EG 50 kt)
	05/20/13 18:03 EST		0	Source: Law Enforcement
Power lines reported down.				
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SANILAC COUNTY --- 4.1 WNW DECKERVILLE [43.56, -82.80]				
	05/20/13 18:12 EST		1K	Thunderstorm Wind (EG 50 kt)
	05/20/13 18:12 EST		0	Source: Law Enforcement
Power lines reported down.				
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GENESEE COUNTY --- 1.2 NW LAPEER HGTS [43.03, -83.60]				
	05/20/13 18:17 EST		1K	Thunderstorm Wind (EG 50 kt)
	05/20/13 18:17 EST		0	Source: Amateur Radio
Power lines reported down.				
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ST. CLAIR COUNTY --- 2.3 NNW YALE [43.16, -82.80]				
	05/20/13 18:55 EST		0	Hail (0.75 in)
	05/20/13 18:55 EST		0	Source: Trained Spotter
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ST. CLAIR COUNTY --- 1.2 SE PORT HURON ARPT [43.01, -82.43]				
	05/20/13 19:35 EST		0	Hail (1.00 in)
	05/20/13 19:35 EST		0	Source: Law Enforcement
Several severe thunderstorms developed north of I-69.				
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TUSCOLA COUNTY --- 2.6 NW FAIRGROVE [43.55, -83.58]				
	05/21/13 17:09 EST		2K	Thunderstorm Wind (EG 52 kt)
	05/21/13 17:09 EST		0	Source: Law Enforcement
Power poles reported blown down.				
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TUSCOLA COUNTY --- 0.5 E CASS CITY [43.60, -83.16]				
	05/21/13 17:45 EST		0	Thunderstorm Wind (EG 52 kt)
	05/21/13 17:45 EST		0	Source: Trained Spotter
Large tree blown down, along with 12 inch limbs.				
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TUSCOLA COUNTY --- 1.5 NNW CASS CITY [43.62, -83.18]				
	05/21/13 17:45 EST		0	Thunderstorm Wind (EG 50 kt)
	05/21/13 17:45 EST		0	Source: Trained Spotter
A small shed was blown over.				
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TUSCOLA COUNTY --- CASS CITY [43.60, -83.17]				
	05/21/13 17:45 EST		0	Thunderstorm Wind (EG 50 kt)
	05/21/13 17:45 EST		0	Source: Trained Spotter
Six to eight inch tree limbs down.				
A severe thunderstorm impacted Tuscola County.				
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MONROE COUNTY --- 0.9 NW DUNDEE [41.96, -83.66]				
	05/22/13 15:58 EST		0	Thunderstorm Wind (EG 50 kt)
	05/22/13 15:58 EST		0	Source: Trained Spotter
A 9 inch diameter tree limb was reported blown down.				
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WASHTENAW COUNTY --- 0.7 N WHITTAKER [42.14, -83.60]				

## Storm Data and Unusual Weather Phenomena - May 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/22/13 16:14 EST		0	Thunderstorm Wind (EG 50 kt)
	05/22/13 16:14 EST		0	Source: Emergency Manager
A 14 inch diameter tree limb was reported blown down, taking the power lines down as well.				
<b>WAYNE COUNTY --- 1.7 ENE INKSTER [42.29, -83.24]</b>				
	05/22/13 16:40 EST		0	Thunderstorm Wind (EG 50 kt)
	05/22/13 16:40 EST		0	Source: Trained Spotter
A 24 inch diameter tree was reported snapped in half.				
<b>WAYNE COUNTY --- 0.7 S REDFORD HGTS [42.36, -83.25]</b>				
	05/22/13 16:49 EST		0	Thunderstorm Wind (EG 50 kt)
	05/22/13 16:49 EST		0	Source: Trained Spotter
A 16 inch tree limb was reported blown down.				
<b>WAYNE COUNTY --- 1.5 SSE REDFORD [42.40, -83.27]</b>				
	05/22/13 16:49 EST		2K	Thunderstorm Wind (EG 50 kt)
	05/22/13 16:49 EST		0	Source: Trained Spotter
Power lines were reported down.				
<b>OAKLAND COUNTY --- 2.5 SW OXBOW [42.61, -83.51]</b>				
	05/22/13 16:57 EST		0	Thunderstorm Wind (EG 52 kt)
	05/22/13 16:57 EST		0	Source: Trained Spotter
A spotter estimated a 60 mph thunderstorm wind gust.				
<b>ST. CLAIR COUNTY --- 0.5 W STARVILLE [42.68, -82.59]</b>				
	05/22/13 17:30 EST		0	Thunderstorm Wind (EG 50 kt)
	05/22/13 17:30 EST		0	Source: Trained Spotter
A 16 inch diameter tree limb was reported down.				
<b>A few severe thunderstorms impacted the Detroit Metro Area with isolated wind gusts up to 60 mph.</b>				
<b>SHIAWASSEE COUNTY --- 0.9 WNW SHAFTSBURG [42.81, -84.31], 0.8 N SHAFTSBURG [42.81, -84.30]</b>				
	05/28/13 19:47 EST		30K	Tornado (EF0, L: 0.74 mi , W: 60 yd)
	05/28/13 19:49 EST		0	Source: NWS Storm Survey
The Tornado was rated EF0 with maximum winds to 75 mph. Path width was 60 yards and path length 3/4 mile. The tornado started at Lansing and Warner roads, and followed lansing road and then crossed I-69. The tornado ended at the entrance ramp of the highway rest area. Many trees were uprooted and shingles were torn off a church.				
<b>SHIAWASSEE COUNTY --- 0.7 N SHAFTSBURG [42.81, -84.30]</b>				
	05/28/13 19:50 EST		0	Thunderstorm Wind (EG 50 kt)
	05/28/13 19:50 EST		0	Source: NWS Storm Survey
Several large tree limbs up to 12 inch in diameter were blown down.				
<b>SHIAWASSEE COUNTY --- 0.2 NNW MORRICE [42.83, -84.18], 0.5 NE MORRICE [42.84, -84.17]</b>				
	05/28/13 19:52 EST		50K	Tornado (EF0, L: 0.50 mi , W: 100 yd)
	05/28/13 19:53 EST		0	Source: NWS Storm Survey
The tornado was rated EF0 with maximum winds to 75 mph. Path width was 100 yards and path length 1/2 mile. The tornado started at Bethemy Cemetary and moved northeast, ending at West Britton and Hidden Ridge Roads. Trees were uprooted and many tree limbs were downed.				
<b>GENESEE COUNTY --- 1.3 SW BEECHER [43.07, -83.72], 1.1 SW ELMCREST [43.09, -83.68]</b>				
	05/28/13 20:01 EST		0.10M	Tornado (EF1, L: 2.28 mi , W: 400 yd)
	05/28/13 20:06 EST		0	Source: NWS Storm Survey

## Storm Data and Unusual Weather Phenomena - May 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
The tornado was rated an EF1 with maximum wind speeds of 105 mph. The maximum path width was 400 yards with a total path length of 2.3 miles. The tornado started at the southern end of Hasselbring Park and continued northeast to around the intersection of Harry Street and Humprey Avenue. The greatest damage occurred along Saginaw Street in between Holtslander and Downey Avenues. There was significant tree damage as well as damage to older commercial buildings of small to medium size.				

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### SHIAWASSEE COUNTY --- 4.0 SSE BANCROFT [42.83, -84.03], 3.1 NNE BYRON [42.86, -83.93]

05/28/13 20:09 EST	0.10M	Tornado (EF1, L: 5.60 mi , W: 550 yd)
05/28/13 20:19 EST	0	Source: NWS Storm Survey

This tornado formed 4 miles south-southeast of Bancroft and tracked east-northeastward for about 5.5 miles before exiting Shiawasee County about 3 miles north-northeast of Byron at 2019EST. The tornado continued in Genesee County for another 4 miles, before dissipating at 2024EST. The tornado was rated EF1 with maximum winds to 100 mph. Path width was 550 yards. The tornado started just south of the intersection of Britton and Grand River Roads. The tornado moved northeast near the city of Byron, before exiting Shiawasee County. Many trees were uprooted and snapped. 50 percent of a roof and siding were torn off a home. An old barn was destroyed and another whole roof was torn off.

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### GENESEE COUNTY --- 1.5 WSW GAINES [42.86, -83.93], 1.3 NW GAINES ARPT [42.88, -83.85]

05/28/13 20:19 EST	10K	Tornado (EF0, L: 4.29 mi , W: 200 yd)
05/28/13 20:24 EST	0	Source: NWS Storm Survey

This tornado formed 4 miles south-southeast of Bancroft in Shiawasee County and entered Genesee County about 1.5 miles west-southwest of Gaines at 2019EST. The tornado then continued for another 4.3 miles before dissipating 1.3 miles northwest of the Gaines Airport at 2024EST. While in Genesee County, the tornado was rated EF0 with maximum winds to 80 mph. The path width was 200 yards. The tornado ended at the intersection of Baldwin and Seymour roads. Many trees were uprooted and snapped. One barn lost a section of roof.

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### GENESEE COUNTY --- 2.2 W LAKE FENTON [42.85, -83.77], 2.4 SE RANKIN [42.90, -83.69]

05/28/13 20:30 EST	0.23M	Tornado (EF2, L: 5.10 mi , W: 500 yd)
05/28/13 20:41 EST	0	Source: NWS Storm Survey

The tornado was rated EF2 with maximum wind speeds of 115 mph. The maximum path width was 500 yards with a total path length of 5.1 miles. The tornado started along Odell Road south of Linden Road and continued to Fenton Road north of Baldwin Road. The greatest damage occurred along Thompson Road between Fairbanks and Jennings Roads. There was significant damage to homes, including removal of roofs, along with substantial tree damage.

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### GENESEE COUNTY --- 2.9 SE GRAND BLANC [42.90, -83.57], 1.2 N GOODRICH [42.94, -83.50]

05/28/13 20:54 EST	0.35M	Tornado (EF2, L: 4.61 mi , W: 300 yd)
05/28/13 21:06 EST	0	Source: NWS Storm Survey

The tornado was rated EF2 with a maximum wind speed of 130 mph. The maximum path width was 300 yards with a total path length of 4.6 miles. The tornado started near the intersection of Vassar Road and Pointe North Drive and continued to State Road near Perry Road. The greatest damage occurred near the intersection of Hegel Gale Roads. A house was nearly destroyed, along with a garage and external storage facilities wrecked.

**A warm front spawned 6 tornadoes which impacted Shiawasee and Genesee Counties.**

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### ST. CLAIR COUNTY --- 4.0 W BROCKWAY [43.07, -82.83]

05/29/13 07:01 EST	0	Thunderstorm Wind (EG 52 kt)
05/29/13 07:01 EST	0	Source: Trained Spotter

Several trees were reported blown down, as well as a grain silo blown over.

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### ST. CLAIR COUNTY --- 1.7 NW SMITHS CREEK [42.94, -82.62]

05/29/13 07:02 EST	0	Thunderstorm Wind (EG 52 kt)
05/29/13 07:02 EST	0	Source: Trained Spotter

Large tree branches and one tree reported blown down.

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### ST. CLAIR COUNTY --- 1.5 NNE PORT HURON INTL ARPT [42.92, -82.52]

05/29/13 07:07 EST	0	Thunderstorm Wind (EG 52 kt)
05/29/13 07:07 EST	0	Source: Trained Spotter

A large tree was blown down, along with large tree limbs.

**A severe thunderstorm developed over St Clair County.**

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<b>OAKLAND COUNTY --- 1.2 SW OAKLEY PARK [42.56, -83.50]</b>				
	05/30/13 13:12 EST		0	Thunderstorm Wind (EG 52 kt)
	05/30/13 13:12 EST		0	Source: Trained Spotter
A 10 inch diameter tree was reported blown down.				
<b>OAKLAND COUNTY --- 0.5 E HURON GARDENS [42.63, -83.29]</b>				
	05/30/13 13:28 EST		3K	Thunderstorm Wind (EG 54 kt)
	05/30/13 13:28 EST		0	Source: Trained Spotter
Power poles were snapped.				
<b>OAKLAND COUNTY --- 0.9 NE KEEGO HARBOR [42.63, -83.32]</b>				
	05/30/13 13:30 EST		0	Thunderstorm Wind (EG 52 kt)
	05/30/13 13:30 EST		0	Source: Trained Spotter
A tree was reported blown down on the road.				
<b>MACOMB COUNTY --- 1.5 NNW CADY [42.57, -82.99]</b>				
	05/30/13 13:53 EST		0	Thunderstorm Wind (MG 51 kt)
	05/30/13 13:53 EST		0	Source: Trained Spotter
Small branches were reported down.				
<b>MACOMB COUNTY --- 1.2 SW UTICA ARPT [42.66, -82.99]</b>				
	05/30/13 14:05 EST		0	Thunderstorm Wind (EG 61 kt)
	05/30/13 14:05 EST		0	Source: Trained Spotter
Two trees reported blown down.				
<b>MIDLAND COUNTY --- 0.9 SW OIL CITY [43.61, -84.59]</b>				
	05/30/13 14:18 EST		0	Hail (1.75 in)
	05/30/13 14:18 EST		0	Source: Public
<b>MIDLAND COUNTY --- 1.2 SW OIL CITY [43.61, -84.60]</b>				
	05/30/13 14:23 EST		0	Hail (0.88 in)
	05/30/13 14:23 EST		0	Source: Trained Spotter
<b>ST. CLAIR COUNTY --- 2.0 SSW PORT HURON [42.95, -82.44]</b>				
	05/30/13 14:27 EST		0	Thunderstorm Wind (EG 56 kt)
	05/30/13 14:27 EST		0	Source: Trained Spotter
Several trees reported blown down.				
<b>ST. CLAIR COUNTY --- 1.4 S PORT HURON ARPT [43.00, -82.45]</b>				
	05/30/13 14:40 EST		10K	Thunderstorm Wind (EG 59 kt)
	05/30/13 14:40 EST		0	Source: Public
Trees reported down, along with damage to houses.				
<b>BAY COUNTY --- 0.5 W CRUMP [43.75, -84.09]</b>				
	05/30/13 15:25 EST		0	Hail (0.75 in)
	05/30/13 15:25 EST		0	Source: Public
<b>BAY COUNTY --- 1.2 NW LINWOOD [43.74, -83.99]</b>				
	05/30/13 15:35 EST		0	Hail (1.00 in)
	05/30/13 15:35 EST		0	Source: Public
<b>WAYNE COUNTY --- 1.5 SSE TRYONVILLE [42.35, -83.42]</b>				

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	05/30/13 15:55 EST		0	Thunderstorm Wind (EG 54 kt)
	05/30/13 15:55 EST		0	Source: Trained Spotter
Two large trees reported blown down.				
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<b>GENESEE COUNTY --- 0.9 NE FLINT DALTONS ARPT [43.06, -83.77]</b>				
	05/30/13 16:22 EST		0	Thunderstorm Wind (EG 56 kt)
	05/30/13 16:22 EST		0	Source: Trained Spotter
Trees reported blown down.				
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<b>OAKLAND COUNTY --- 2.9 ENE AUBURN HGTS [42.65, -83.17]</b>				
	05/30/13 16:24 EST		0	Hail (0.88 in)
	05/30/13 16:24 EST		0	Source: Trained Spotter
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<b>GENESEE COUNTY --- 1.0 W MT MORRIS [43.12, -83.70]</b>				
	05/30/13 16:33 EST		5K	Thunderstorm Wind (EG 56 kt)
	05/30/13 16:33 EST		0	Source: Trained Spotter
Three trees reported blown down, one of which fell onto a house.				
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<b>GENESEE COUNTY --- 1.0 W MT MORRIS [43.12, -83.70]</b>				
	05/30/13 16:36 EST		0	Thunderstorm Wind (EG 52 kt)
	05/30/13 16:36 EST		0	Source: Trained Spotter
A power pole was reported down.				
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<b>GENESEE COUNTY --- MT MORRIS [43.12, -83.68]</b>				
	05/30/13 16:36 EST		0	Thunderstorm Wind (EG 52 kt)
	05/30/13 16:36 EST		0	Source: Public
A tree was reported down, along with power lines.				
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<b>GENESEE COUNTY --- 1.2 NE MT MORRIS [43.13, -83.66]</b>				
	05/30/13 16:40 EST		0	Thunderstorm Wind (EG 52 kt)
	05/30/13 16:40 EST		0	Source: Trained Spotter
Trees and power lines reported down.				
<hr/>				
<b>TUSCOLA COUNTY --- 3.5 S TUSCOLA [43.27, -83.66]</b>				
	05/30/13 16:50 EST		0	Thunderstorm Wind (EG 52 kt)
	05/30/13 16:50 EST		0	Source: Law Enforcement
Power lines reported down.				
<hr/>				
<b>TUSCOLA COUNTY --- 2.3 SSW OAKHURST [43.60, -83.62]</b>				
	05/30/13 17:10 EST		0	Thunderstorm Wind (EG 52 kt)
	05/30/13 17:10 EST		0	Source: Law Enforcement
Power lines reported down.				
<hr/>				
<b>HURON COUNTY --- 4.3 NNE BAY PORT [43.91, -83.36]</b>				
	05/30/13 17:54 EST		0	Thunderstorm Wind (EG 52 kt)
	05/30/13 17:54 EST		0	Source: Law Enforcement
Power lines reported down.				
<hr/>				
<b>SAGINAW COUNTY --- 0.7 S NELSON [43.32, -84.23]</b>				
	05/30/13 18:40 EST		0	Hail (1.00 in)
	05/30/13 18:40 EST		0	Source: SHAVE Project



## Storm Data and Unusual Weather Phenomena - May 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
SAGINAW COUNTY --- 2.0 SE NELSON [43.31, -84.20]	05/30/13 18:40 EST		0	Hail (1.00 in)
	05/30/13 18:40 EST		0	Source: SHAVE Project
SAGINAW COUNTY --- 2.8 N SWAN CREEK [43.42, -84.11]	05/30/13 18:45 EST		0	Hail (0.88 in)
	05/30/13 18:45 EST		0	Source: SHAVE Project
SAGINAW COUNTY --- 1.2 NE NELSON [43.34, -84.21]	05/30/13 18:50 EST		0	Hail (1.00 in)
	05/30/13 18:50 EST		0	Source: SHAVE Project
SAGINAW COUNTY --- 2.0 NE NELSON [43.35, -84.20]	05/30/13 18:50 EST		0	Hail (1.00 in)
	05/30/13 18:50 EST		0	Source: SHAVE Project
SAGINAW COUNTY --- 3.3 WNW GARFIELD [43.37, -84.19]	05/30/13 18:51 EST		0	Hail (1.00 in)
	05/30/13 18:51 EST		0	Source: SHAVE Project
SAGINAW COUNTY --- 1.4 N SHIELDS [43.44, -84.05]	05/30/13 18:53 EST		0	Hail (0.75 in)
	05/30/13 18:53 EST		0	Source: Trained Spotter
SAGINAW COUNTY --- 2.6 WSW GARFIELD [43.34, -84.18]	05/30/13 18:55 EST		0	Hail (1.00 in)
	05/30/13 18:55 EST		0	Source: SHAVE Project
SAGINAW COUNTY --- 2.9 NW GARFIELD [43.38, -84.17]	05/30/13 18:55 EST		0	Hail (1.00 in)
	05/30/13 18:55 EST		0	Source: SHAVE Project
SAGINAW COUNTY --- 2.0 NW SWAN CREEK [43.40, -84.13]	05/30/13 19:10 EST		0	Hail (0.88 in)
	05/30/13 19:10 EST		0	Source: SHAVE Project
SAGINAW COUNTY --- 2.1 ESE NELSON [43.32, -84.19]	05/30/13 19:18 EST		0	Hail (1.00 in)
	05/30/13 19:18 EST		0	Source: SHAVE Project
SAGINAW COUNTY --- 2.1 ESE NELSON [43.32, -84.19]	05/30/13 19:28 EST		0	Hail (1.00 in)
	05/30/13 19:28 EST		0	Source: SHAVE Project
SAGINAW COUNTY --- 3.3 SE CHESANING [43.15, -84.07]	05/30/13 19:58 EST		20K	Thunderstorm Wind (EG 56 kt)
	05/30/13 19:58 EST		0	Source: NWS Storm Survey
Multiple trees blown down. Barn Destroyed, along with power poles downed.				
Several severe thunderstorms developed with good afternoon instability.				
MACOMB COUNTY --- 0.7 S DISCO [42.67, -83.03]	05/31/13 12:30 EST		0	Thunderstorm Wind (EG 50 kt)
	05/31/13 12:30 EST		0	Source: Trained Spotter
One ten inch diameter tree limb reported down, with additional smaller branches downed.				

## Storm Data and Unusual Weather Phenomena - May 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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SANILAC COUNTY --- 3.0 S DECKERVILLE [43.49, -82.73]	05/31/13 13:07 EST		10K	Thunderstorm Wind (EG 52 kt)
	05/31/13 13:07 EST		0	Source: Emergency Manager
	Trees blown down. One barn was also blown down, along with the roof blown off a second barn.			
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WAYNE COUNTY --- 1.0 NNE WYANDOTTE [42.21, -83.16]	05/31/13 19:20 EST		0	Thunderstorm Wind (EG 50 kt)
	05/31/13 19:20 EST		0	Source: Trained Spotter
	Eight inch diameter tree limbs reported down, along with damage to street lamp covers.			
Isolated severe thunderstorms developed producing wind damage.				